EXHIBIT VB-11

DIRECTIONAL ANTENNA INFORMATION

HE'S ALIVE, INC. APPLICATION TO MODIFY THE LICENSED FACILITIES MURRYSVILLE, PENNSYLVANIA

Channel 201A 199.5 Watts (MAX) DA 74 Meters

It is proposed to install a directional antenna on a new tower. The design is an envelope whereby the fields being produced would not cause objectional interference to other licensed facilities. The proposed directional antenna is within the ratio of maximum to minimum radiation in the horizontal plane of 15 decibels as required by Section 73.510(b) of the Rules. The horizontal pattern does not exceed a variation of 2 dB per 10° swing. If the licensee is successful in obtaining a construction permit for these facilities, the proposed directional antenna system envelope will be submitted to various antenna manufacturers to design a pattern that fits within that envelope. All appropriate patterns will be submitted to the Commission when the license application is filed with the FCC. Should the Commission require such information prior to licensing, the licensee hereby requests a waiver of the Rules whereby such waiver is supported by the above statement.

Exhibit VB-11, Page 4 is a tabulation of the relative fields for the proposed directional antenna system with the ERP expressed in dBk and kW. Exhibits VB-11, Page 2 and VB-11, Page 3 are polar plots of the horizontal plane pattern in relative field and dBk respectively.

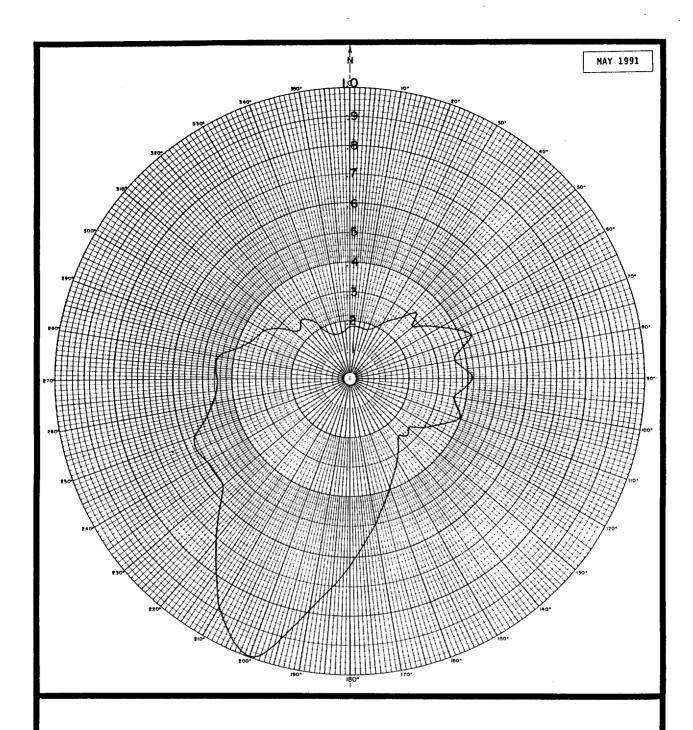


EXHIBIT VB-II PAGE 2

HE'S ALIVE, INC.
FURTHER AMENDMENT TO APPLICATION FOR A NEW
NON COMMERCIAL FN STATION
MURRYSVILLE, PENNSYLVANIA

Channel 201A

199.5 Watts (MAX) DA 74 Meters

Prepared By
LECHMAN & JOHNSON, IRC.
TELECOMMUNICATIONS CONSULTANTS
LAMBAY, MARYLANS

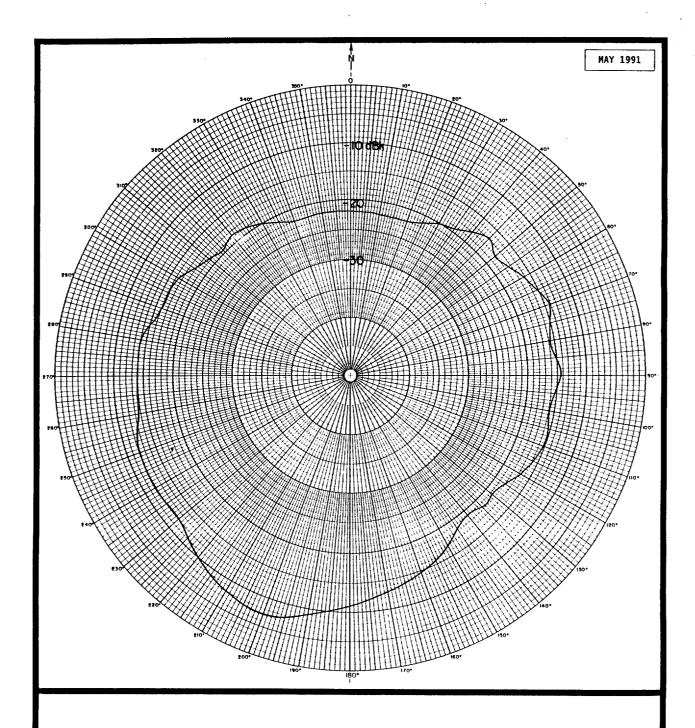


EXHIBIT VB-II PAGE 3

HE'S ALIVE, INC.
FURTHER AMENDMENT TO APPLICATION FOR A NEW
NON COMMERCIAL FM STATION
MURRYSVILLE, PENNSYLVANIA

Channel 201A

199.5 Watts (MAX) DA 74 Meters

Propered By LECHMAN & JOHNSON, Inc.

EXHIBIT VB-11 - Page 4

DIRECTIONAL ANTENNA INFORMATION

HE'S ALIVE, INC. APPLICATION TO MODIFY THE LICENSED FACILITIES MURRYSVILLE, PENNSYLVANIA

Channel 201A 199.5 Watts (MAX) DA 74 Meters

Azimuth	Rel. Fld.	dB	dBk	<u>kW</u>
0 10 20 30 40 45 50 60 70 80 90 100 110 120 130 135 140 150 160 170 180 190 200 210 220 225 230 240	0.18 0.18 0.18 0.22 0.28 0.32 0.28 0.35 0.44 0.36 0.42 0.36 0.39 0.32 0.26 0.27 0.25 0.32 0.40 0.50 0.63 0.79 1.00 0.89 0.71 0.63 0.56 0.56	-15.0 -15.0 -15.0 -13.0 -11.0 - 9.9 -11.0 - 9.2 - 7.2 - 8.8 - 7.5 - 8.8 - 7.5 - 8.8 - 7.5 - 8.8 - 7.5 - 8.0 - 10.0 - 10.0 - 10.0 - 2.0 0.0 - 1.0 - 3.0 - 4.0 - 5.0 - 5.0 - 5.0 - 5.0	-22.0 -22.0 -22.0 -20.0 -18.0 -16.9 -18.0 -16.2 -14.2 -15.8 -15.2 -16.9 -18.7 -18.5 -19.0 -17.0 -13.0 -11.0 -9.0 -7.0 -8.0 -10.0 -11.0 -12.0 -12.0	0.0063 0.0063 0.0063 0.0100 0.0159 0.0204 0.0159 0.0240 0.0380 0.0263 0.0302 0.0204 0.0135 0.0141 0.0126 0.0200 0.0316 0.0501 0.0501 0.0794 0.1259 0.1995 0.1585 0.1000 0.0794 0.0631 0.0631
	0.56 0.56 0.56 0.47 0.45 0.36 0.33 0.26	- 5.0 - 5.0 - 5.0 - 6.5 - 7.0 - 7.0 - 9.0 - 9.6	-12.0 -12.0 -12.0 -13.5 -14.0 -16.0 -16.6	0.0631 0.0631 0.0631 0.0447 0.0398 0.0398 0.0251
315 320 330 340 350	0.26 0.24 0.26 0.22 0.18	-11.6 -12.5 -11.8 -13.0 -15.0	-18.6 -19.5 -18.8 -20.0 -22.0	0.0138 0.0112 0.0132 0.0100 0.0063 0.0063

LECHMAN & JOHNSON, INC.

Table V (Continued)

- 1 / Data taken from Station records on file with the FCC.
- _2 / FCC Section 73.699, Figure 9.
- 3 / FCC Section 73.333, Figure 1a.
- <u>4</u>/ FCC Section 73.599, Figure 1.

DO NOT REMOVE CARBONS

Exhibit VB-1A

Form Approved OMB No. 2120-0001

US Department of Transportation NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION Aeronautical Study Number							
Federal Aviation Administration							
1. Nature of Proposa A. Type	B. Class		2. Complete Description A Include effective radiated now				
New Construction	Permanent	Beginning After FCC Grant	A. Include effective radiated power and assigned frequency of all existing, proposed or modified AM, FM, or TV broadcast				
Alteration	☐ Temporary (Durationmont		stations utilizing this structure				
34 Name and add	dress of individual, company, c	 Include size and configuration and their supporting towers in 	of power transmission lines the vicinity of FAA facilities				
construction of	,						
301, 895-32		Include information showing and construction materials of					
area code Telephoi	one Number	It is propose	- F - F				
		new guyed tower					
-	yne Johnson	1 1	antenna. The sta				
-	prings Road	!	operate on Chann				
	Box 540	!	MHz) with an ERP				
Grant	tsville, MD 21536		and antenna HAAT	4			
	ephone number of proponent's representative						
	hman & Johnson, Inc. (3						
	O Annapolis Road, Suite	. C-1					
Läu	ham, Maryland 20706	(I mare space in required on	atiana on a congrete sheet)				
4. Location of Struct				(if more space is required, continue on a separate sheet.) 5. Height and Elevation (Complete to the nearest foot)			
		C Name of nearest airport, heliport, flightpark,	A. Elevation of site above mean				
(To nearest second)	Plum, PA	Pittsburgh-Monroeville	A. Cievanon of one above 1.	1200.0			
40 o 28 ' 51 '' Latitude	 	(1) Distance from structure to nearest point of nearest runway 4.75 km	B. Height of Structure including appurtenances and lighting (ground, or water if so situate)	all if any) above 1115			
	(2) Direction to 4B	(2) Direction from structure to airport	C. Overail height above mean s	ea level (A + B)			
Longitude	SE	230° True		1311.5			
D. Description of location of site with respect to highways, streets, airports, prominent terrain features, existing structures, etc. Attach a U.S. Geological Survey quadrangle map or equivalent showing the relationship of construction site to nearest airport(s) (if more space is required, continue on a separate sheet of paper and attach to this notice.) 2.8 km, Southwest of Intersection between Rt. 380 & Rt. 286, Allegheny County, Pennsylvania.							
No. 1 required by Part 77 of the Federal Aviation Regulations (14 C.F.R. Part 77) pursuant to Section 1101 of the Federal Aviation Act of 1958, as amended (49 U.S.C. 1101). Who knowingly and willingly violate the Notice requirements of Part 77 are subject to a fine (criminal penalty) of not more than \$500 for the first offense and not more than \$500 for subsequent offenses, pursuant to Section 902(a) of the Federal Aviation Act of 1958, as amended (49 U.S.C. 1472(a)).							
I.F. :BY CERTIFY that all of the above statements made by me are true, complete, and correct to the best of my knowledge. In addition, I agree to obstruction mark and/or light the structure in accordance with established marking & lighting standards if necessary. Date Typed Name/Title of Person Filing Notice Signature							
/ / / · · · · · ·	Lalin Fonseka/ Telec	-	fellaternet	^c			
FOR FAA LISE ONLY							
FOR FAA USE ONLY. The Proposal: Supplemental Notice of Construction FAA Form 7480-2 is required any time the project is elaphoned, or the proposal of the project in a part of the pa							
The Proposal: Decenor equite If you condition	a notice to a 7.1%.	At east 48 hours before the start of con	runelon e				
参数 any standard of F		his determination expires pro-		unless to the contract of the			
and would not be a hazard to at 15 ye for the second revised or terminated by the issuing office: Is identified as an obstruction under his second revised or terminated by the issuing office: (b) the construction is subject to the idensing authority of the Federal Communications Commission and an							
standards of FAR, Part 77, Subpart C. Sut application for a construction permit is made to the FCC on or before the above expiration date. In such							
would not be a hazard to air nevigation case the determination expires on the date prescribed by the FCC for completion of construction, or on the date the FCC dense the engineering							
Ighted per FAA Advisory Circular NOTE: Request for extension of the effective period of this determination must be postmarked or delivered to the							
70/7460-1, Chapter (s) Issuing office at least 15 days prior to the expiration date If the structure is subject to the licensing authority of the FCC, a copy of this getermination will be sent to that							
	ting and lighting are and	the structure is subject to the licensing authority pency.	ly of the FCC, a copy of this dete	rmination will be sent to that			
lasued in	Signature		Date				

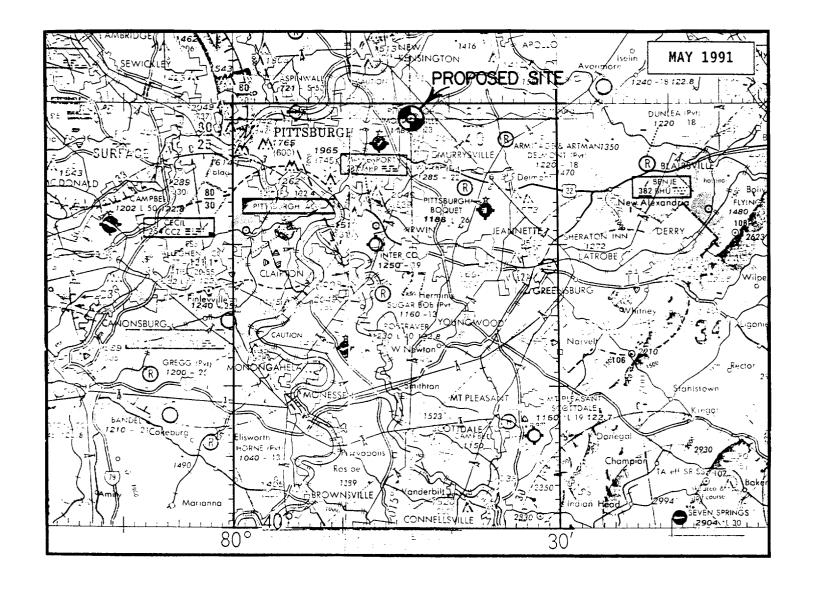


EXHIBIT VB-IB

HE'S ALIVE, INC.
FURTHER AMENDMENT TO APPLICATION FOR A NEW NON COMMERCIAL FM STATION MURRYSVILLE, PENNSYLVANIA

Channel 201A

199.5 Watts (MAX) DA 74 Meters

Prepared By

LECHMAN & JOHNSON, Inc.

**TELECOMMUNICATIONS CONSULTANTS
LANNAM. MARYLANS

MAY 1991 Overall Tower Height 399.8 m above mean sea level Center of Radiation 395.8 m a.m.s.l. 34 m 30 m Ground Elevation 365.8 m gaave mean sea level

EXHIBIT VB-2

HE'S ALIVE, INC.
FURTHER AMENDMENT TO APPLICATION FOR A NEW NON COMMERCIAL FM STATION MURRYSVILLE, PENNSYLVANIA

Channel 201A

199.5 Watts (MAX) DA 74 Meters

Prepared By

LECHMAN & JOHNSON, Inc.
TELECOMMUNICATIONS CONSULTANTS
LARMAN, MARYLANS

EXHIBIT VB-3

INTERFERENCE STATEMENT

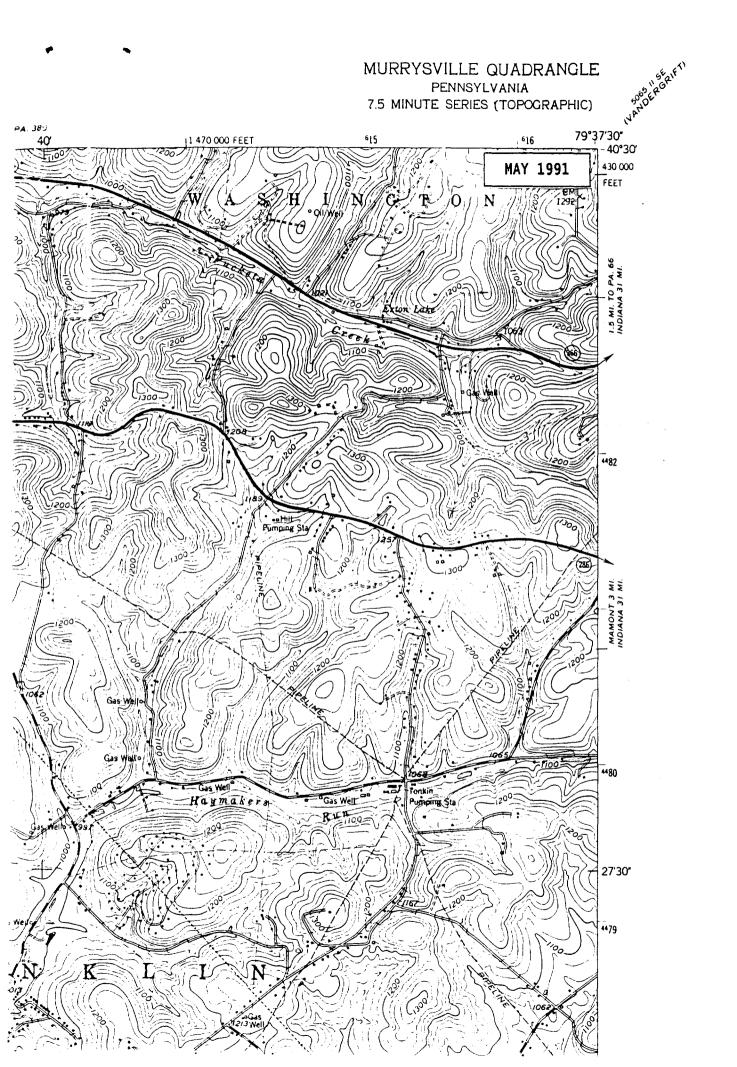
HE'S ALIVE, INC.
FURTHER AMENDMENT TO APPLICATION FOR A NEW NON COMMERCIAL FM STATION MURRYSVILLE, PENNSYLVANIA

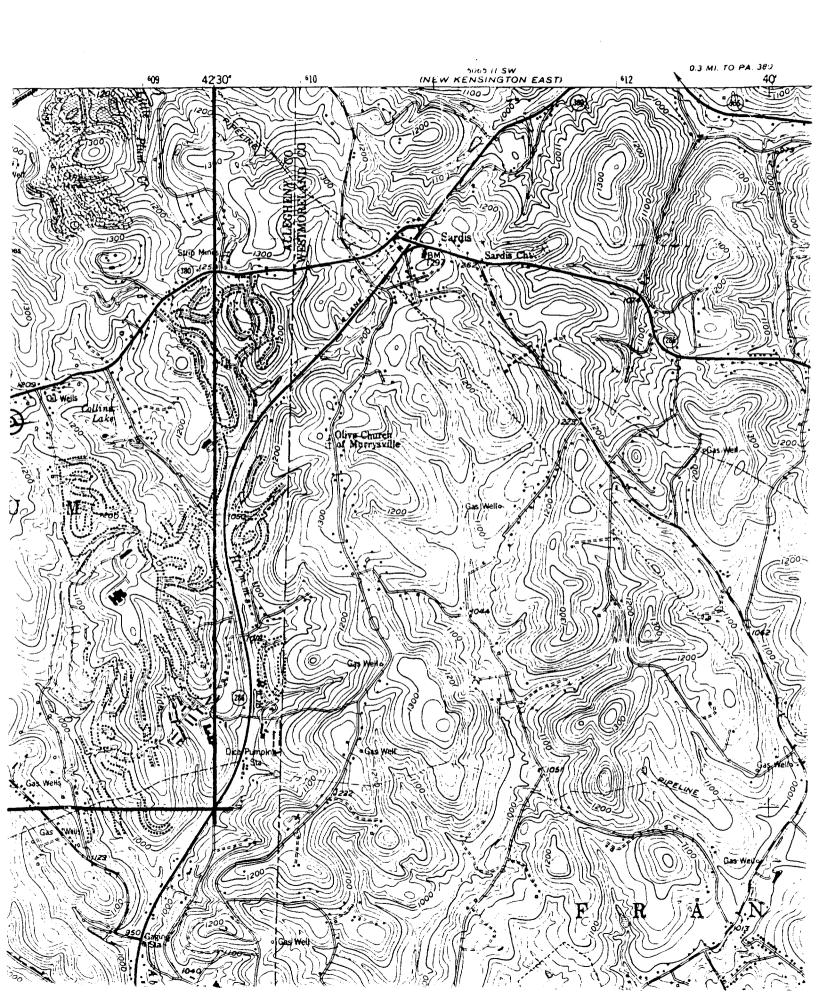
Channel 201A 199.5 Watts (MAX) DA 74 Meters

This FM proposal will be located 4.5 kilometers away from WPTT-TV, Pittsburgh, Pennsylvania. The proposed operation is not expected to have any adverse effect upon the above operation or any other communication facilities located in the general vicinity. The applicant will address all complaints of alleged interference within its blanketing contour as established by Section 73.318 of the Rules and resolve such complaints satisfactory to the complainant provided the device that is malfunctioning is not excluded from the evaluation. The applicant's telecommunications consultant is not aware of any cable headend facilities within the blanketing contour. The proposed operation is not expected to cause receiver-induced intermodulation interference within 10 km of the proposed site.

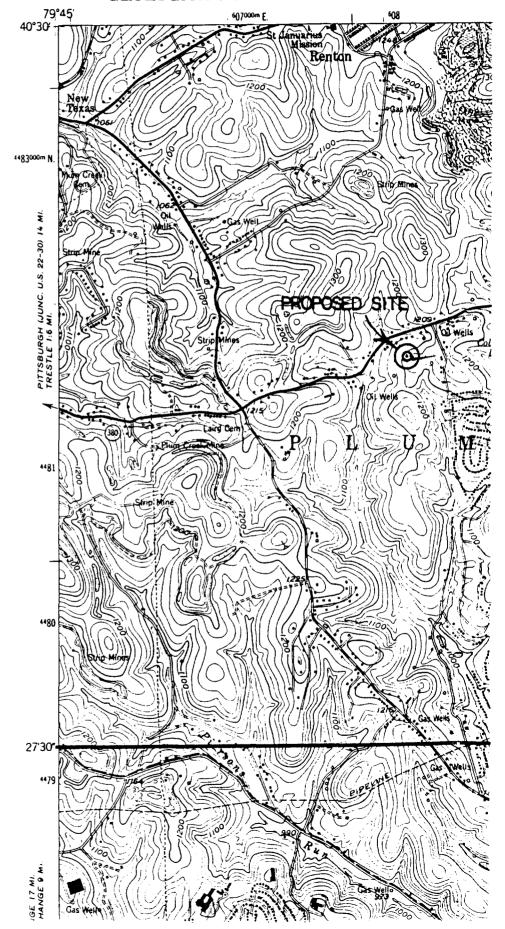
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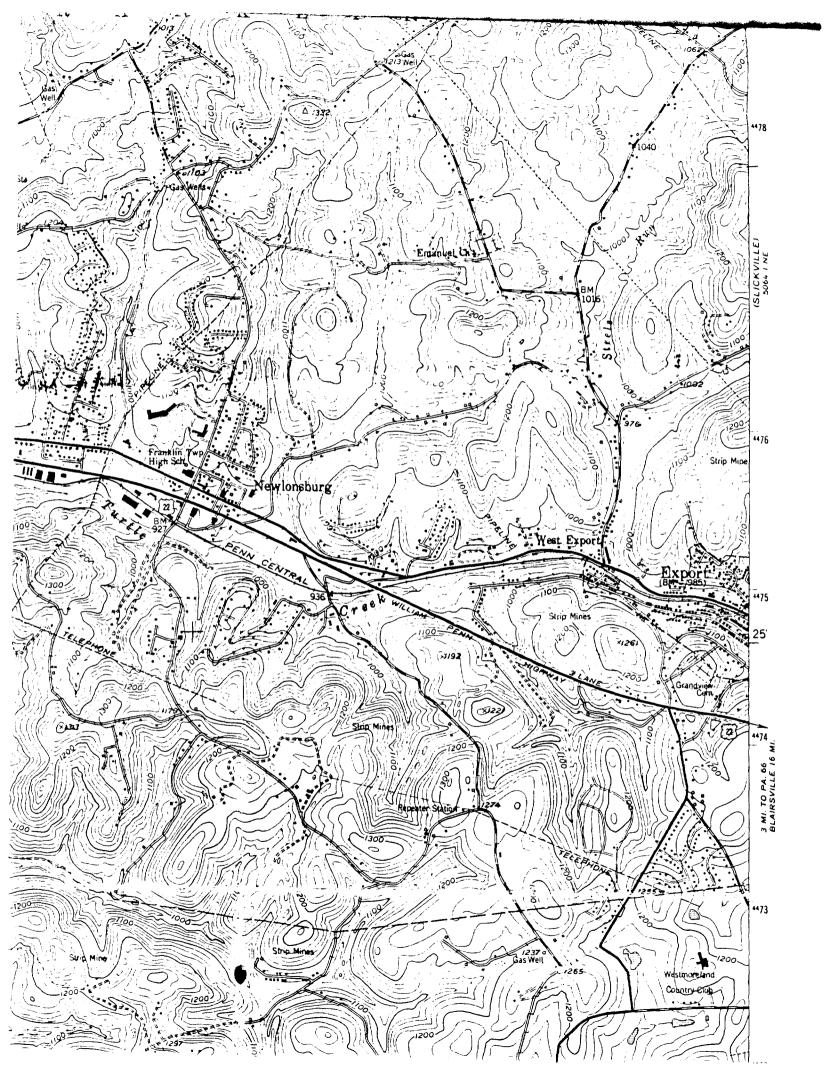
Should interference occur due to the direct results of the construction of this FM facility, the applicant will take the necessary steps to correct the interference and resolve the issue of interference.

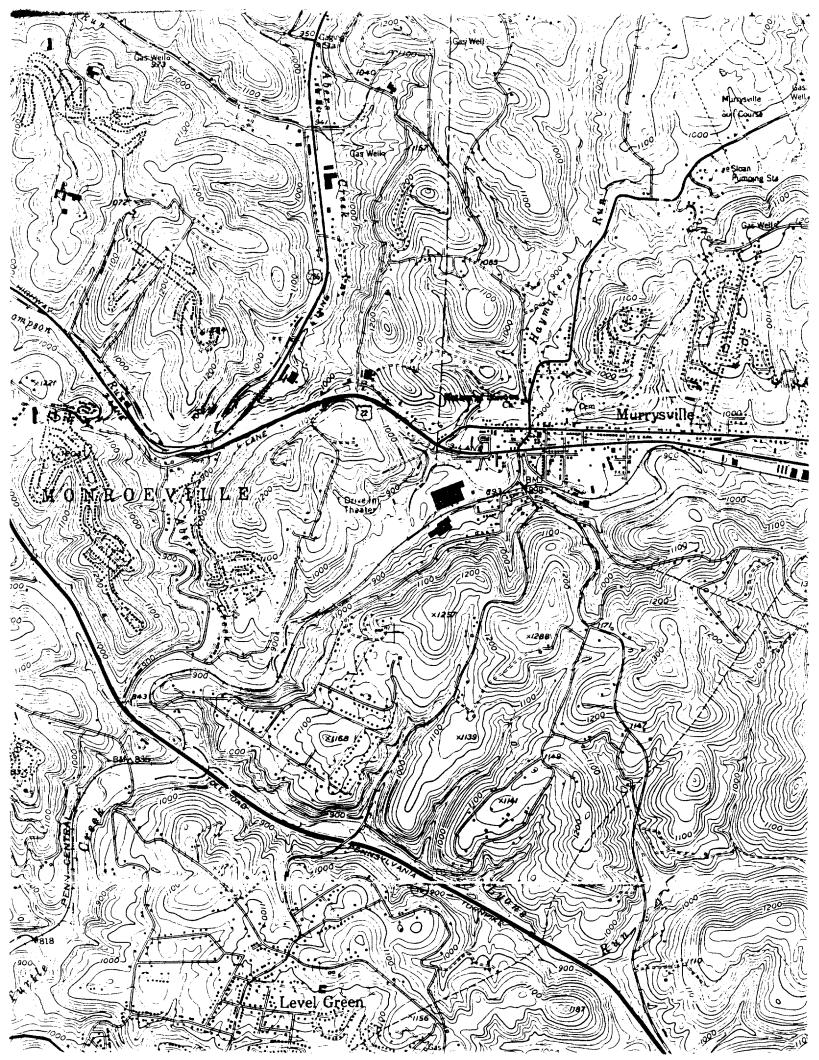


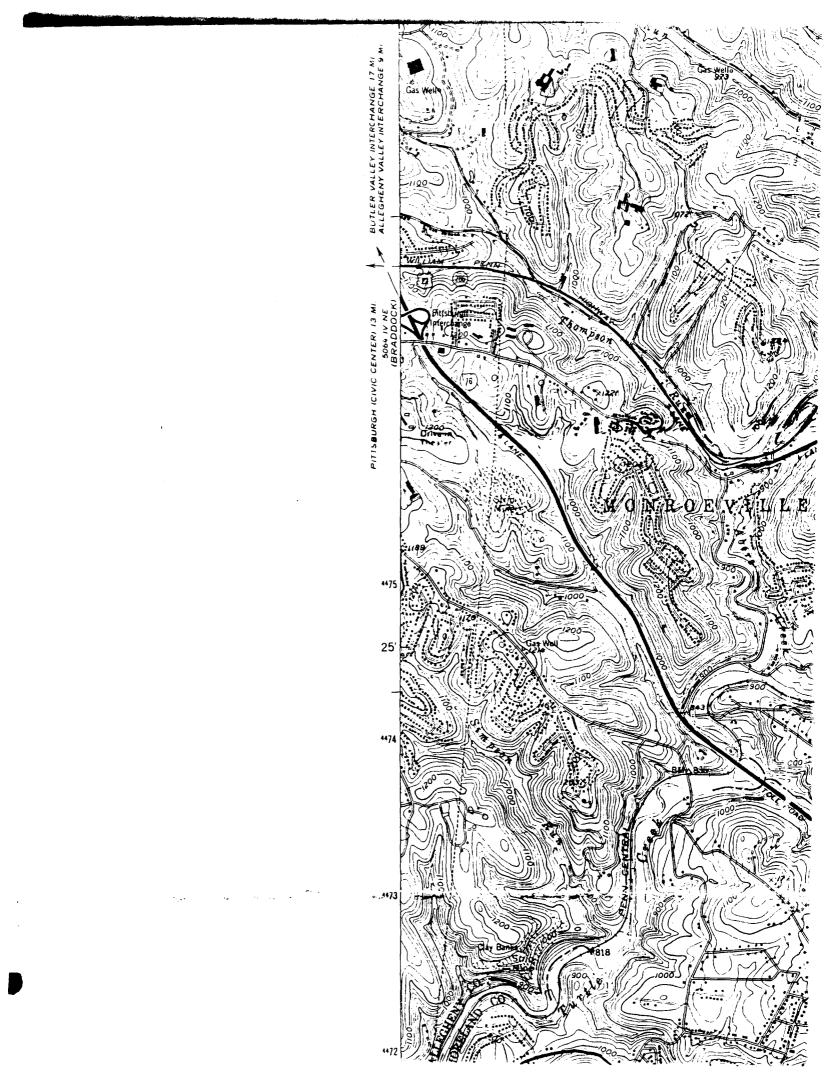


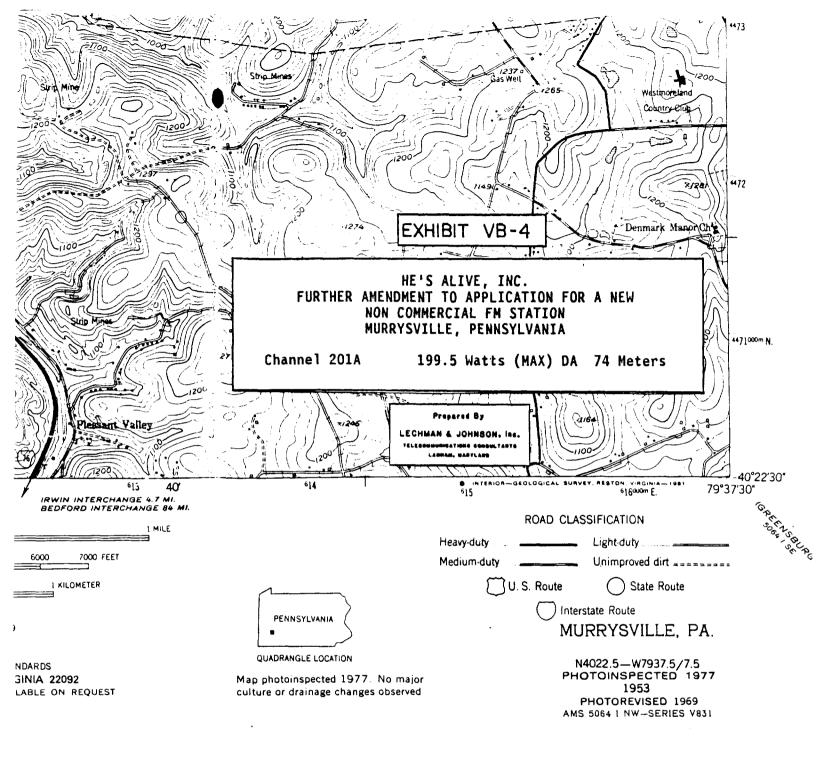
UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

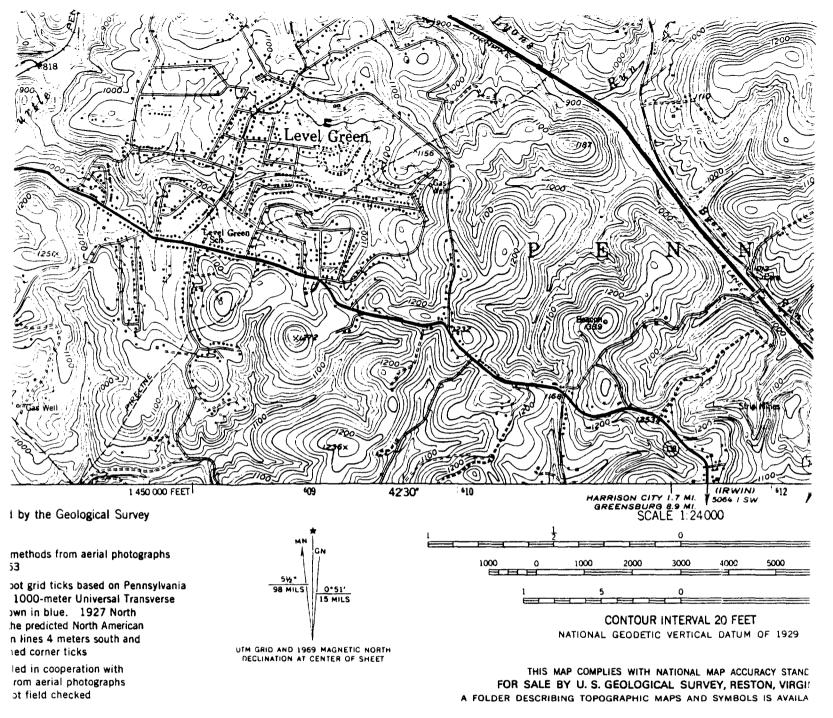












MC NOW NO SET

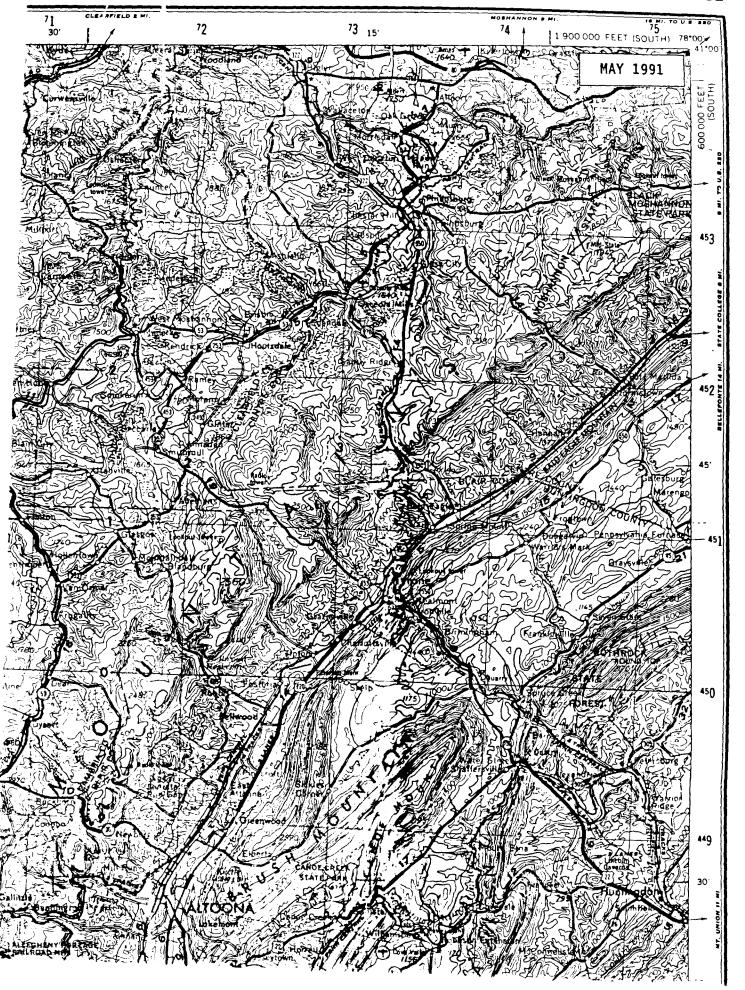
Mapped, edited, and published by the Geological Survey Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1952. Field checked 1953

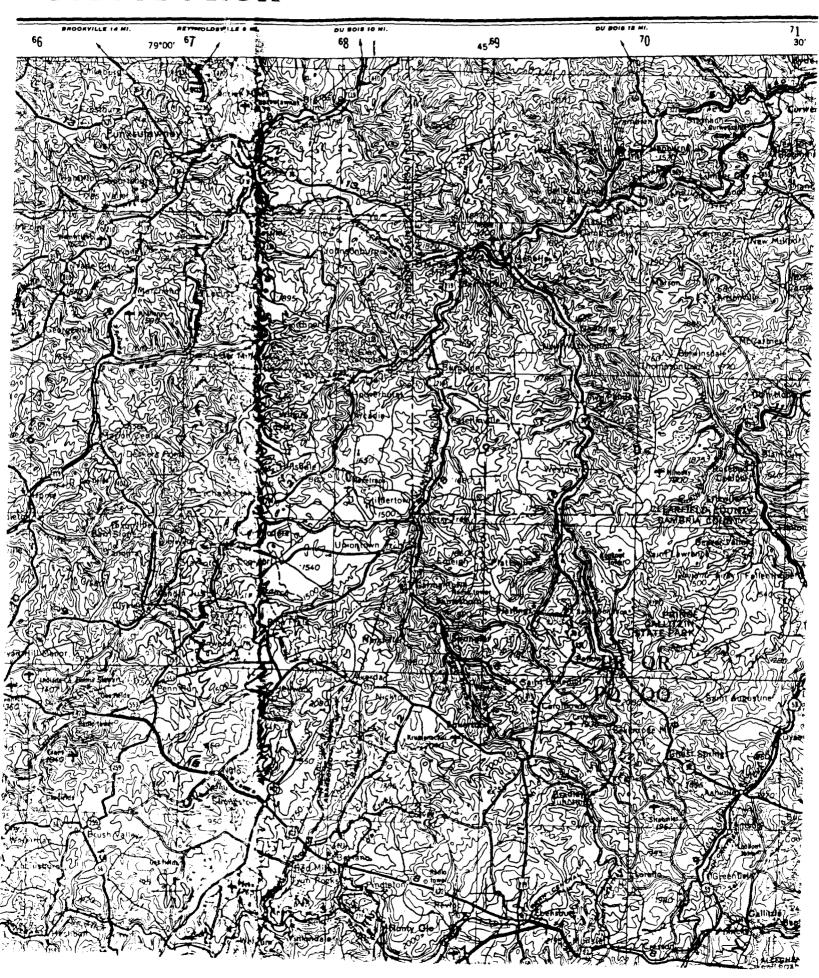
Polyconic projection. 10,000-foot grid ticks based on Pennsylvania coordinate system, south zone. 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue. 1927 North American Datum. To place on the predicted North American Datum 1983 move the projection lines 4 meters south and 19 meters west as shown by dashed corner ticks

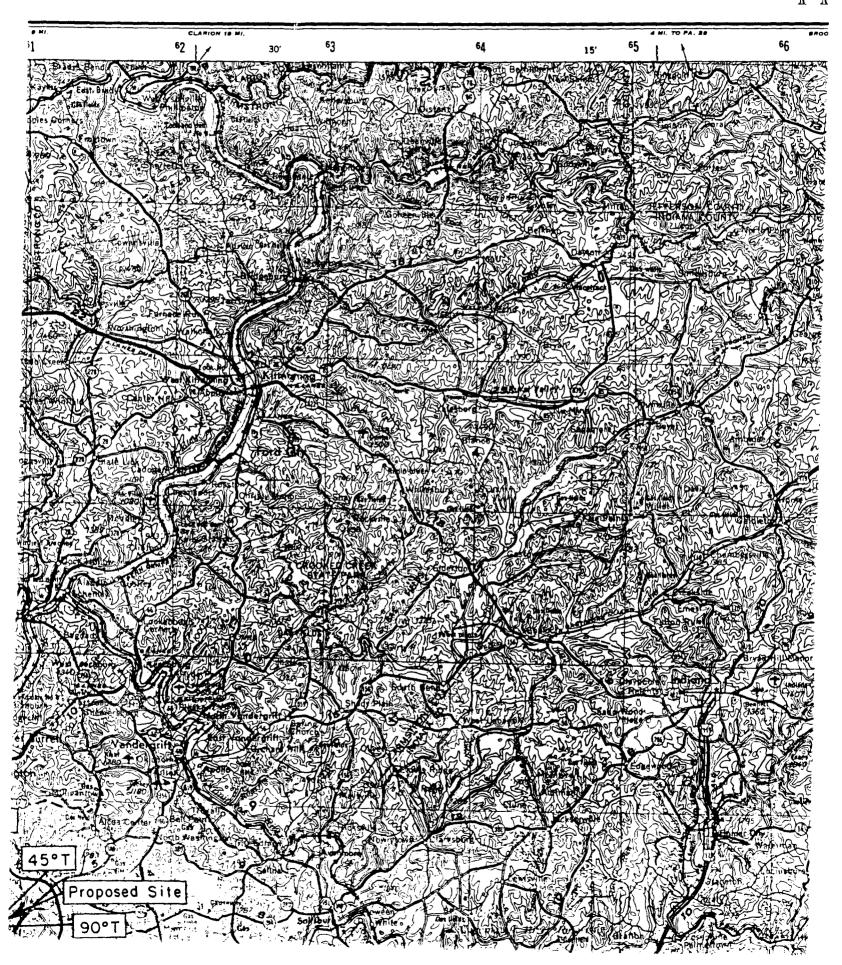
Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies, from aerial photographs taken 1969. This information not field checked

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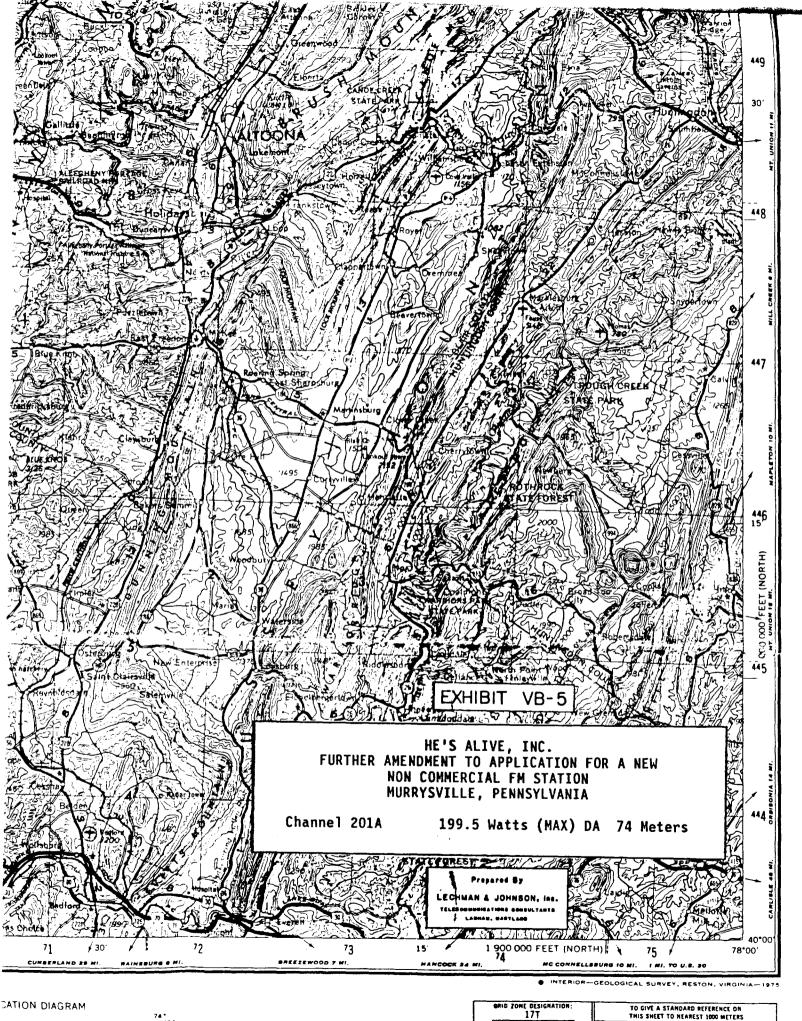
PITTSBURGH





EASTERN UNITED STATES 1:250,000





ATION DIAGRAM

74

NEW YORK
NEW YORK

BRID ZONE DESIGNATION:
17T
100,000 M SQUARE IDENTIFICATION
1 Reed letters identifying 100,000 meters



